

Cell transformation assay

KS Karoliina Stefanius KO Kim Orth

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 An abbreviated version of this protocol was published in eLIFE in May 2019

Human pancreatic cancer cell exosomes, but not human normal cell exosomes, act as an initiator in cell transformation

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Related files

 2-stage cell transformation assay.pdf



How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Stefanius, K. and Orth, K. (2021). Cell transformation assay. Bio-protocol Preprint. bio-protocol.org/prep1000.
2. Stefanius, K., Servage, K., de Souza Santos, M., Gray, H. F., Toombs, J. E., Chimalapati, S., Kim, M. S., Malladi, V. S., Brekken, R. and Orth, K. (2019). Human pancreatic cancer cell exosomes, but not human normal cell exosomes, act as an initiator in cell transformation. eLIFE. DOI: [10.7554/eLife.40226](https://doi.org/10.7554/eLife.40226)

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